

- An emergency oxygen cylinder; and



Source: N.C. Public Safety Divers Association

*Emergency oxygen cylinder*

- A stokes litter or backboard, with attached flotation device.



Source: N.C. Aquariums

*Litter/backboard with flotation device*

## ***Planning and Hazard Assessment***

Planning of a diving operation should include an assessment of the suitability, service, condition, and safety and health aspects of the following:

- Diving mode;
- Breathing air supply (including reserves);
- Thermal protection;
- Diving equipment and systems;
- Dive team assignments and physical fitness\* of dive team members (including any impairment known to the employer);
  - \*Assessment of physical fitness may include an on-site pre-dive medical screening for blood pressure, EKG strip and pulse.
- Repetitive dive designation or residual inert gas status of dive team members;
- Decompression and treatment procedures (including altitude corrections);